

July 10, 1992

RCRA RECORDS CENTER
FACILITY Pray Whitney Main S
I.D. NO. CTD 990672081
FILE LOC. TR-1B
OTHER RDMS # 2320

400 Main Street
East Hartford, Connecticut 06108



Mr. David A. Nash, Director Connecticut Department of Environmental Protection Waste Engineering and Enforcement Division 165 Capitol Avenue Hartford, CT 06106

Ref: Pratt & Whitney RCRA Part B Permit Application EPA ID. No. CTD990672081.

Dear Mr. Nash:

In response to the June 26, 1992 request for additional information in reference to the subject permit application, Pratt & Whitney is pleased to submit an item by item summary addressing each request.

NOTE: DEP COMMENTS ARE PARAPHRASED IN BOLD TYPE FOLLOWED BY P&W'S RESPONSE.

1. Provide a detailed certification report by a registered Professional Fire Protection Engineer of compliance with NFPA 30, 43A and 43B standards for those wastes and other materials to be stored within the Centralized Waste Storage and Transfer Facility (CWS&TF). The report must specifically identify all applicable NFPA Class IA, IB, IC, II, IIIA and IIIB flammable materials; Class 1, 2, 3 and 4 oxidizers; and Class I, II, III, and IV organic peroxides and demonstrate how such standards have been met or do not apply. The detailed certification should be based on the final plans and specifications. Please specify if any deviations of final plans and specifications have been made. If so, please recertify compliance with the above stated NFPA standards.

As discussed with the DEP, P&W respectfully requests a submittal date of 7/24 in order to provide a complete and adequate response to this request.

2. Provide a copy of the Internal Waste Manifest Form and a representative printout for the Industrial Waste Tracking System (IWTS).

As you are aware, Pratt & Whitney utilizes a sophisticated computer controlled Industrial Waste Tracking System. This system utilizes an Internal Waste Manifest Form for proper internal tracking purposes. However, as in all systems, improvements and upgrade refinements often lead to clerical or format revisions. P&W recognizes the need for future system modifications which could result in a necessary change to the forms generated on IWTS. Although any changes to IWTS forms would meet or exceed any minimum data requirements, the format may be subject to revision.

Ultimately P&W's concern with providing an actual copy of the Internal Waste Manifest Form and representative printout of the IWTS information screen is incorporation of a single format into the Part B permit. However, based on recent phone conversations between P&W and DEP the submittal of this requested information is for viewing purposes only and the permit will not address the form, only the minimum requirements a form must contain. Therefore, with this assurance in mind, P&W is pleased to submit a representative copy of each requested form for the DEP's viewing purposes.

3. Provide information regarding the requirements applicable to the handling of materials with a Health Hazard degree of 3. This information should include, at a minimum, assessment of the actual hazard associated with the hazardous waste or other material, determination and use of the appropriate Personnel Protective Equipment (PPE), and sampling procedures.

P&W would like to respond to this request by referencing the draft Part B permit Sections IV A.3.1) and IV A.3.2). In reference to Section IV A.3.1), which specifies the handling and management requirements of waste or other materials with NFPA Health Hazard Ratings of 3 or greater, P&W submits the following:

Actual hazard assessment is accomplished through the use of the requirements as defined in the Waste Analysis Plan. This assessment will result in the assignment of the appropriate NFPA Health Hazard Rating. Material which exhibits a Health Hazard Rating of 3 or higher shall be be distinguished from other material through a labelling system, either manual or computer generated. Employees in the immediate vicinity engaged in real time handling of open containers and tanks (i.e. container sampling) shall utilize respirator protection, maintain visual or verbal contact with another employee, and wear appropriate personal protective equipment.

P&W understands that Section IV A.3.2) which delineates conditions for the handling of materials with Health Hazard Ratings of 3 or greater in closed containers or tanks is not required, as the storage restrictions specified elsewhere in the permit adequately address these materials as well.

Thank you for your cooperation. If you have any questions concerning this submittal please call Paul Guilmette at 557-0900.

Sincerely,

R.C. Weiss

C. Ween

Director, Facilities & Services

RCW/PGG

cc: T. Keeney, Commissioner CT DEP

- R. Barlow, Chief Bureau of Waste Management
- G. Dews, Waste Engineering and Enforcement
- L. Clune, Waste Engineering and Enforcement Engineer
- J. Podgurski, U.S. Environmental Protection Agency

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